

<b>Form PTO-1449</b> U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		Atty. Docket No. 381KA/48558TR		Serial No. 09/463,659		Applicants HIROYUKI YAMADA ET AL.	
		Filing Date JANUARY 28, 2000		Group Art Unit: 3747			

  

FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes   No
<i>cm</i>	AA	JP 10-318091	12-02-98	Japan			
<i>cm</i>	AB	JP 10-141177	5-26-98	Japan			
<i>cm</i>	AC	JP 57-193756	11-29-82	Japan			
<i>cm</i>	AD	JP 10-122414	5-15-98	Japan			
<i>cm</i>	AE	JP 5-172268	7-09-93	Japan			
<i>cm</i>	AF	JP 47-76640	3-28-74	Japan			
<i>cm</i>	AG	JP 50-141499	4-18-77	Japan			
<i>cm</i>	AH	JP 2-72279	3-12-90	Japan			
<i>cm</i>	AI	JP 2-118282	5-02-90	Japan			
<i>cm</i>	AJ	JP 3-89085	4-15-91	Japan			
<i>cm</i>	AK	JP 7-12029	1-17-95	Japan			
<i>cm</i>	AL	JP 2690734	8-29-97	Japan			X
<i>cm</i>	AM	JP 10-318068	12-02-98	Japan			X
<i>cm</i>	AN	JP 8-68370	3-12-96	Japan			abstract

  

EXAMINER <i>C.S. Miller</i>	DATE CONSIDERED <i>10/28/05</i>
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PTO/SB/08a (08-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/643,925		
		Filing Date	August 20, 2003		
		First Named Inventor	HIROYUKI YAMADA		
		Art Unit	3747		
		Examiner Name	To Be Assigned		
Sheet	1	of	1	Attorney Docket Number	056205.48558C1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>ch</i>	AA	US-5519938	05-28-1996	KOJIMA ET AL.	
<i>ch</i>	AB	US-4544004	09-10-1985	MOORE	
<i>ch</i>	AC	US-5825107	10-20-1998	JOHNSON ET AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
<i>ch</i>	AD	DE-19827926	01-07-1999	ATSUGI UNISIA CORP		AB
<i>ch</i>	AE	JP-10184483	07-14-1998	NISSAN MOTOR CO		AB
<i>ch</i>	AF	EP-0878621-A2	11-18-1998	MITSUBISHI DENKI KABUSHIKI KAISHA		

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>ch</i>	AG	European Search Report mailed February 12, 2004.

Examiner Signature	<i>C. S. Miller</i>	Date Considered	10/28/05
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